



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

**Region 2 Laboratory
2890 Woodbridge Avenue
Edison , New Jersey 08837
732-906-6886 Phone
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August 27, 2013

Joe Gowers
Hazardous Waste Support Branch
DESA/HWSB
Edison, NJ 08837

RE: Ringwood Mines - 1307038

Enclosed are the results of analyses for samples received by the laboratory on 07/17/2013. The signature below reflects the laboratory's approval of the reported results. If you have any questions concerning this report, please refer to Project Number 1307038 and contact John Birri by phone at 732-906-6886, or via Email at birri.john@epa.gov.

Sincerely,

A handwritten signature in black ink, which appears to read "John R. Bourbon", is positioned above the typed name.

John R. Bourbon
Chief, DESA/LB



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Ringwood Mines - 1307038

Project Number: 1307038

Project Narrative:

The National Environmental Laboratory Accreditation Conference Institute (TNI) is a voluntary environmental laboratory accreditation association of State and Federal agencies. TNI established and promoted a National Environmental Laboratory Accreditation Program (NELAP) that provides a uniform set of standards for the generation of environmental data that are of known and defensible quality. The EPA Region 2 Laboratory is NELAP accredited. The Laboratory tests that are accredited have met all the requirements established under the TNI Standards.

Condition Comments

None

Comment(s):

None

Data Qualifier(s):

- U- The analyte was not detected at or above the Reporting Limit.
- J- The identification of the analyte is acceptable; the reported value is an estimate.
- K- The identification of the analyte is acceptable; the reported value may be biased high.
- L- The identification of the analyte is acceptable; the reported value may be biased low.
- NJ- There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.

Reporting Limit(s):

The Laboratory was able to achieve the appropriate limits for each analyte requested.



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SUMMARY REPORT FOR SAMPLES

Field ID	Laboratory ID	Matrix	Date Sampled	Date Received
SR-15-PE-3B	1307038-01	Solid	07/16/2013 10:45	07/17/2013 12:00
SR-15-PE-4B	1307038-02	Solid	07/16/2013 11:05	07/17/2013 12:00
SR-15-PE-7W	1307038-03	Solid	07/16/2013 11:20	07/17/2013 12:00
SR-15-PE-1B	1307038-04	Solid	07/16/2013 11:35	07/17/2013 12:00
SR-15-PE-3SW	1307038-05	Solid	07/16/2013 12:00	07/17/2013 12:00
SR-15-PE-33SW	1307038-06	Solid	07/16/2013 12:00	07/17/2013 12:00
SR-15-PE-2SW	1307038-07	Solid	07/16/2013 12:25	07/17/2013 12:00
SR-15-PE-1SW	1307038-08	Solid	07/16/2013 12:40	07/17/2013 12:00
SR-15-PE-5SW	1307038-09	Solid	07/16/2013 12:50	07/17/2013 12:00



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SUMMARY REPORT FOR METHODS

Analysis	Method	Certification	Matrix
VOA Low Level Soil	SOM 1.2 / SOP C-123 Rev2.3	NELAP	Solid



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Analyte		Result	Qualifier	Reporting Limit	Units
Field ID: SR-15-PE-3B				Sample ID: 1307038-01	
VOA GCMS					
Methylene Chloride		---	U	4.4	ug/kg dry
Field ID: SR-15-PE-4B				Sample ID: 1307038-02	
VOA GCMS					
Methylene Chloride		---	U	8.7	ug/kg dry
Field ID: SR-15-PE-7W				Sample ID: 1307038-03	
VOA GCMS					
Methylene Chloride		---	U	5.0	ug/kg dry
Field ID: SR-15-PE-1B				Sample ID: 1307038-04	
VOA GCMS					
Methylene Chloride		---	U	5.5	ug/kg dry
Field ID: SR-15-PE-3SW				Sample ID: 1307038-05	
VOA GCMS					
Methylene Chloride		---	U	5.2	ug/kg dry
Field ID: SR-15-PE-33SW				Sample ID: 1307038-06	
VOA GCMS					
Methylene Chloride		---	U	5.7	ug/kg dry
Field ID: SR-15-PE-2SW				Sample ID: 1307038-07	
VOA GCMS					



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Analyte	Result	Qualifier	Reporting Limit	Units
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Field ID: SR-15-PE-2SW

Sample ID: 1307038-07

VOA GCMS

Methylene Chloride	---	U	5.1	ug/kg dry
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Field ID: SR-15-PE-1SW

Sample ID: 1307038-08

VOA GCMS

Methylene Chloride	---	U	5.1	ug/kg dry
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Field ID: SR-15-PE-5SW

Sample ID: 1307038-09

VOA GCMS

Methylene Chloride	---	U	6.4	ug/kg dry
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